

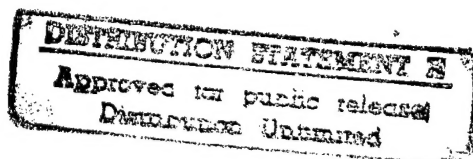
JPRS: 3086

21 March 1960

LIST OF SCIENTIFIC RESEARCH INSTITUTES, PLANNING AND DESIGN ORGANIZATIONS,  
AND ENTERPRISES WHICH HAVE BEEN DESIGNATED AS PRIMARY ORGANIZATIONS FOR  
STANDARDIZATION AND NORMALIZATION  
(USSR)

/Translation/

*Don't quote reference*



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WASHINGTON 25, D. C.  
(Price: \$0.75)

U. S. JOINT PUBLICATIONS RESEARCH SERVICE  
205 EAST 42nd STREET, SUITE 300  
NEW YORK 17, N. Y.

19980109 203

#### FOREWORD

This publication was prepared under contract by the UNITED STATES JOINT PUBLICATIONS RESEARCH SERVICE, a federal government organization established to service the translation and research needs of the various government departments.

JPRS: 3086

OSO: 3391-D

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[Translation]

Standartizatsiya,  
[Standardization],  
No 12, December 1959, Moscow,  
Pages 56-62,  
Russian, per

Unsigned Article

Primary Organizations

Group of Articles Produced  
and Type of Standardization  
and Normalization Work

I. FOR MACHINE MANUFACTURE

VNIIMETMASH

[Vsesoyuznyy nauchno-issledovatel'skiy  
i proyektno-konstruktorskiy institut  
metallurgicheskogo mashinostroyeniya--  
All-Union Scientific Research and  
Planning-Design Institute of Metallurgi-  
cal Machine Manufacture]

Equipment for the metallurgi-  
cal industry.

ENIMS

[Eksperimental'nyy nauchno-issledovatel'-  
skiy institut metallorazreshchikh stankov--  
Experimental Scientific Research Institute  
of Metal-Cutting Lathes]

Metal-cutting lathes.

TsBKM

[Tsentral'noye proyektno-konstruktorskoye  
byuro kuznechno-pessovogo machino-  
stroyeniya--Central Planning and Design  
Office for Forging and Pressing Machinery]

Forging and pressing  
machinery.

**NIIDREVMASH**

/Nauchno-issledovatel'skiy institut derevoobrabotyvayushchego mashinostroyeniya--Scientific Research Institute of Woodworking Machinery/

Woodworking lathes; machines, hand and bench tools for use with woodworking lathes.

**NIILITMASH**

/Gosudarstvennyy nauchno-issledovatel'skiy institut liteynogo mashinostroyeniya i liteynoy tekhnologii--State Scientific Research Institute for Casting Machinery and Technology/

Equipment, supplies and materials for casting production.

**VISKHOM**

/Vsesoyuznyy nauchno-issledovatel'skiy institut sel'skokhozyaystvennogo mashinostroyeniya--All-Union Scientific Research Institute of Agricultural Machinery/

Agricultural machines and tools.

**NAMI**

/Tsentral'nyy nauchno-issledovatel'skiy avtomobil'nyy i avtomotorny institut--Central Automobile and Automobile Engine Scientific Research Institute/

Automobiles and trailers.

**NATI**

/Gosudarstvennyy soyuznyy nauchno-issledovatel'skiy traktorny institut--All-Union Tractor Scientific Research Institute/

Tractors and truck tractors.

**TsKTI**

/Tsentral'nyy nauchno-issledovatel'skiy i proyektno-konstruktorskiy kotlo-turbinnyy institut im. I. I. Polzunov--Central Scientific Research and Planning and Design Institute for Boilers and Turbines im. I. I. Polzunov/

Boilers, steam turbines and auxiliary equipment of factory manufacture.

**No full abbreviation**

/Lenfilial "Orgenergostroy" - Leningradskiy filial instituta po proyektirovaniyu organizatsii energeticheskogo stroitel'stva--Leningrad Branch of the Institute for the Planning of the Organization of Heat and Power Construction Work/

Auxiliary equipment made outside factories and the design of thermo and hydro-electric stations and heat systems.

No abbreviation

/Leningradskiy metallicheskiy zavod im.  
I. V. Stalina--Leningrad Metal Products  
Factory im. I. V. Stalin/

VIGM

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut gidromashinostroyeniya--All-  
Union Scientific Research Institute of  
Hydromachinery/

NIKhIMMASH

/Vsesoyuznyy nauchno-issledovatel'skiy  
i konstruktorskiy institut khimicheskogo  
mashinostroyeniya--All-Union Scientific  
Research and Design Institute of Chemical  
Machinery/

VNIIMASH

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut kislorodnogo mashinostroyeniya--  
All-Union Scientific Research Institute  
of Oxygen Apparatus and Machinery/

TsKBKhM

/Tsentral'noye konstruktorskoye byuro  
kholodel'nogo mashinostroyeniya--Central  
Design Office of Refrigeration Machinery/

VNIIVTOGEN

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut avtogennoy obrabotki metallov--  
All-Union Scientific Research Institute  
of the Autogenous Treatment of Metals/

VNIIPTMASH

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut pod'yemno-transportnogo mashino-  
stroyeniya--All-Union Scientific Research  
Institute of Hoisting and Conveying  
Machinery/

VNIISTROYDORMASH

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut stroitel'nogo i dorozhnogo  
mashinostroyeniya--All-Union Scientific  
Research Institute of Construction and  
Road Machinery/

Large hydroturbines.

Pumps and phdroturbines  
of small and medium capacity.

Machines and equipment for  
the chemical industry; air  
compressors.

Machines and equipment for  
deep freezing.

Refrigeration equipment.

Machines and equipment for  
the autogenous treatment of  
metals.

Hoisting and conveying  
machinery.

Excavators, machines for  
construction and road work.

VNIISTROMMASH

/Vsesoyuznyy nauchno-issledovatel'skiy institut po mashinam dlya promyshlennosti stroitel'nykh materialov--All-Union Scientific Research Institute of Machines for the Construction Materials Industry/

Machines and equipment for the production of construction materials and articles.

GIPROUGLEMASH

/Gosudarstvennyy proyektno-konstruktorskiy i eksperimental'nyy institut ugol'nogo mashinostroyeniya--State Experimental Institute of Design and Construction for the Coal Machinery Industry/

Machines and equipment for the mining industry.

MEKHANOBR

/Vsesoyuznyy nauchno-issledovatel'skiy i proyektnyy institut mekhanicheskoy obrabotki poleznykh iskopayemykh--All-Union Scientific Research Institute for Mechanical Concentration of Minerals/

Equipment for concentration plants, the concentration of ferrous and nonferrous metals.

GIPRONEFTMASH

/Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut neftyanogo mashinostroyeniya--State Design and Scientific Research Institute for Petroleum Machinery/

Machines and equipment for the petroleum industry.

No abbreviation

/Tsentral'noye konstruktorskoye byuro Ministerstva geologii i okhrany nedr SSSR--Central Design Office of the Ministry of Geology and Protection of Mineral Wealth/

Geological exploration equipment.

VNIITP

/Vsesoyuznyy nauchno-issledovatel'skiy institut torfyanoy promyshlennosti--All-Union Scientific Research Institute of the Peat Industry/

Equipment for the peat industry.

URALVAGONZAVOD

/Gosudarstvennyy ural'skiy vagonostroitel'nyy zavod--Ural State Railway Car Plant/

Freight cars.

No abbreviation

/Kalininskiy vagonostroitel'nyy zavod--  
Kalinin Railway Car Plant/

Railway passenger cars.

No abbreviation

/Moskovskiy tormoznoy zavod--Moscow  
Brake Plant/

Brakes and electrical equip-  
ment for vehicles.

VNITI

/Vsesoyuznyy nauchno-issledovatel'skiy  
teplovoznnyy institut--All-Union Scientific  
Research Institute of Diesel Locomotives/

Diesel locomotives.

NEVZ

/Novocherkasskiy elektrovozstroitel'nyy  
zavod im. S. M. Budennogo--Novocherkassk  
Electric Locomotive Construction Plant  
im. S. M. Budenny/

Main-line electric  
locomotives.

TsNIDI

/Tsentral'nyy nauchno-issledovatel'skiy  
dizel'nyy institut--Central Scientific  
Research Diesel Institute/

Diesels.

TsPKB-1

/Tsentral'noye proyektno-konstruktorskoye  
byuro No. 1 Ministerstva morskogo flota--  
Central Planning and Design Office No. 1  
of the Navy Ministry/

Equipment for naval ports,  
ship repairs, and equipment  
used in their operation.

NIIPOLIGRAFMAsh

/Nauchno-issledovatel'skiy institut  
poligraficheskogo mashinostroyeniya--  
Scientific Research Institute of  
Printing Machinery/

Machines and equipment for  
the printing industry.

NIIPRODMASH

/Nauchno-issledovatel'skiy institut  
prodovol'stvennogo mashinostroyeniya--  
Scientific Research Institute of Food  
Machinery/

Machines and equipment for  
the food industry.

VNIILTEKMASH

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut legkogo i tekstil'nogo machino-  
stroyeniya--All-Union Scientific Research  
Institute of Light Machinery and Textile  
Machinery/

Machines and equipment for  
light industry.

NIIBUMMASH

/Nauchno-issledovatel'skiy institut  
bumagodelatel'nogo mashinostroyeniya--  
Scientific Research Institute for the  
Production of Paper Machinery/

Machines and equipment for  
the paper and cellulose  
industry.

GIPROLESMASH

/Gosudarstvennyy institut po  
proyektirovaniyu novykh mashin i  
mekhanizmov dlya lesozagotovok i splava--  
State Institute for the Design of New  
Machines and Mechanisms for Lumbering  
and Floating/

Machines and equipment for  
the mechanization of lum-  
bering and floating.

No full abbreviation

/TsKTB velostroyeniya--Central Tech-  
nological Design Office for Bicycle  
Manufacture/

Bicycles.

No full abbreviation

/TsKEB mototsiklostroyeniya--Central  
Experimental Design Office for Motor-  
cycle Manufacture/

Motorcycles.

TsKBPP

/Tsentral'noye konstruktorskoye byuro  
podshipnikovoy promyshlennosti--Central  
Design Bureau of the Bearing Industry/

Roller bearings.

TsNIPO

/Tsentral'nyy nauchno-issledovatel'skiy  
institut protivopozharnoy okhrany--  
Central Fire Protection Scientific  
Research Institute/

Machines and equipment for  
firefighting purposes.

TsKBA

/Tsentral'nyy konstruktorskoye byuro  
armaturostroyeniya--Central Design Bureau  
of Armature Manufacture/

Fittings and couplings  
for pipe lines.

No abbreviation

/Byuro vzaimozamenyayemosti v metallo-  
obrabatyvayushchey promyshlennosti--  
Office of Interchangeability in the  
Metalworking Industry/

Problems of interchange-  
ability; measuring tools and  
instruments for linear and  
angular measurements in  
machine manufacture.



VNII

/Vsesoyuznyy nauchno-issledovatel'skiy instrumental'nyy institut--All-Union Instrument Scientific Research Institute/

Cutting tools.

NIAT

/Nauchno-issledovatel'skiy institut tekhnologii i organizatsii proizvodstva Gosudarstvennogo komiteta Soveta Ministrov SSSR po aviatsionnoy tekhnike--Scientific Research Institute of Technology and the Organization of Production of the State Committee of the Council of Ministers of the USSR for Aviation Technology/

Cutting tools for the processing of light alloys and technological equipment for assembly processes; branch normalization of technological equipment specifically for the aviation industry.

VNIIASH

/Vsesoyuznyy nauchno-issledovatel'skiy institut abrazivov i shlifovaniya--State Scientific Research Institute of Abrasives and Grinding/

Abrasive tools.

NIIALMAZ

/Gosudarstvennyy nauchno-issledovatel'skiy institut almaznogo instrumenta i protsessov almaznoy obrabotki--State Scientific Research Institute of Diamond Tools and for Processing Diamonds/

Diamond tools.

NIITAVTOPROM

/Nauchno-Issledovatel'skiy institut tekhnologii avtomobil'noy promyshlennosti--Scientific Research Institute of Technology of the Automobile Industry/

Dies for cold and hot stamping, branch normalization of technological equipment specifically for the serviced branches of the machinery industry.

VPTITYaZhMASH

/Vsesoyuznyy proyektno-tekhnologicheskii institut tyazhelogo mashinostroyeniya--All-Union Design and Planning Technological Institute of Heavy Machine Manufacture/

General purpose machine tool equipment, branch normalization of technological equipment, specifically for the serviced branch of machine manufacture.

**ORGSTANKINFROM**

/Gosudarstvennyy proyektno-tekhnologicheskiiy eksperimental'nyy institut "Orgstankinprom"--State Design, Planning and Experimental Technological Institute "Orgstankinprom" (Trust for machine tool and tool industry)

Auxiliary tools, branch normalization of technological equipment, specifically for the serviced branch of machine manufacture.

**VPTISTROYDORMASH**

/Vsesoyuznyy proyektno-tekhnologicheskiiy institut stroitel'nogo i dorozhnogo mashinostroyeniya--All-Union Design and Planning Technological Institute of Construction and Road Machinery

Revamping of technological equipment, specifically for the serviced branch of machine construction.

**VPTI Lensovnarkhoza**

/Vsesoyuznyy proyektno-tekhnologicheskiiy institut Leningradskogo sovnarkhoza--All-Union Design and Planning Technological Institute of the Leningrad Council of the National Economy

Tools for metal workers and blacksmiths.

**TsKB**

/Tsentral'noye konstruktorskoye byuro Ministerstva avtomobil'nogo transporta i shosseynykh dorog RSFSR--Central Design Office of the Ministry of Automobile Transport and Highways of the Russian Socialist Federative Soviet Republic

Equipment for automobile repair enterprises.

**II. FOR THE INSTRUMENT MANUFACTURING INDUSTRY**

**NIIVTOPRIBOROV**

/Nauchno-issledovatel'skiy i eksperimental'nyy institut avtomobil'nogo elektrooborudovaniya, karbyuratorov i priborov--Scientific Research and Experimental Institute of Automobile Electrical Equipment, Carburetors and Instruments

Instruments and electrical equipment for automobiles and tractors.

**VNIIEP**

/Vsesoyuznyy nauchno-issledovatel'skiy institut elektroizmeritel'nykh priborov--All-Union Scientific Research Institute of Electrical Measuring Instruments

Electrical measuring instruments.

NIKIMP

/Nauchno-issledovatel'skiy i konstruktor-skiy institut ispytatel'nykh mashin, priborov i sredstv izmereniya mass--Scientific Research and Design Institute of Testing Machines, Instruments and Devices for the Measurement of Volumes/ Testing machines and devices for the measurement of volumes.

NIICHASPROM

/Nauchno-issledovatel'skiy institut chasovoy promyshlennosti--Scientific Research Institute of the Watch Industry/ Watches, watch movements, jewels for watches and technical instruments.

NIITEPLOPRIBOR

/Nauchno-issledovatel'skiy institut teploenergeticheskogo priborostroyeniya--Scientific Research Institute of Heat and Power Instrument Manufacture/ Instruments for the thermal control and measurement of the levels and amounts of liquids and gases.

KB "Termopribor"

/Konstruktorskoye byuro po proyektirovaniyu priborov dlya izmereniya temperatury--Design Office for the Planning of Instruments for the Measurement of Temperature/ Thermocouples, resistance thermometers and pyrometers.

SKBSN TsNIIKA

/Gosudarstvennyy vsesoyuznyy tsentral'nyy nauchno-issledovatel'skiy institut kompleksnoy avtomatizatsii--spetsial'noye konstruktorskoye byuro standartizatsii i normalizatsii--State All-Union Central Scientific Research Institute of Complex Automation--Special Design Office of Standardization and Normalization/ Means of automation, inter-branch standardization of parts and units used in general instrument manufacture and means of automation.

SKBAP

/Spetsial'noye konstruktorskoye byuro analiticheskogo priborostroyeniya--Special Design Office for Analytical Instrument Manufacture/ Instruments for gas analysis, mass spectrometers and mass spectrographs.

GOI

/Gosudarstvennyy opticheskiy institut im. S. I. Vavilova--State Optical Institute im. S. I. Vavilov/ Optical and optical-mechanical instruments, cameras and lenses.

NIKFI

/Vsesoyuznyy nauchno-issledovatel'skiy kinofoto institut--Motion Picture and Photography Scientific Research Institute/ Movie apparatus and supplies.

SKTBSP

/Samostoyatel'noye konstruktorsko-  
tekhnologicheskoye byuro po proyektiro-  
vaniyu priborov i apparatov iz stekla--  
Independent Industrial Planning Office  
for the Design of Glass Instruments and  
Apparatus/

Instruments and apparatus  
made of glass.

VNIIMIIO

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut meditsinskogo instrumentariya  
i oborudovaniya--All-Union Scientific  
Research Institute of Medical Instru-  
ments and Equipment/

Diagnostic and therapeutic  
instruments, apparatus and  
equipment.

NIIEKhAII

/Nauchno-issledovatel'skiy institut  
eksperimental'noy khirurgicheskoy  
apparatury i instrumentov--Scientific  
Research Institute of Experimental  
Surgical Equipment and Instruments/

Surgical instruments,  
apparatus and equipment;  
medical instruments.

"Mosrentgen" factory

/Moskovskiy zavod rentgenovskoy  
apparatury--Moscow X-Ray Equipment  
Factory/

X-Ray and Gamma "defecto-  
scopic" equipment.

NIIGMP

/Nauchno-issledovatel'skiy institut  
gidrometeorologicheskogo priborostro-  
yeniya--Scientific Research Institute  
of Hydrometeorological Instruments/

Hydrometeorological instru-  
ments and apparatus.

TsBNSEV

/Tsental'noye byuro normalizatsii i  
standartizatsii elementov elektrovakuum-  
nykh priborov--Central Bureau of Normali-  
zation and Standardization of Parts for  
Electrical Vacuum Instruments/

Electrical vacuum and semi-  
conductor instruments.

### III. FOR THE ELECTRICAL GOODS INDUSTRY

No abbreviation

/Nauchno-issledovatel'skiy institut  
elektropromyshlennosti--Scientific  
Research Institute of the Electrical  
Industry/

Electrical machines, trans-  
formers, converters, high and  
low voltage electrical equip-  
ment, electrical traction  
equipment, electrical insu-  
lation materials and articles  
made of carbon.

No abbreviation

/Osoboye konstruktorskoye byuro  
"Electropech'"--Special Design and  
Construction Office of "Electropech'"  
(State All-Union Trust for the Manu-  
facture of Electrothermal Equipment)/

Electrothermal equipment.

VNIIESO

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut elektrosvarochnogo oborudovaniya--  
All-Union Scientific Research Institute of  
Electrical Welding Equipment/

Electrical welding equipment.

VNIIT

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut istochnokov toka--All-Union  
Scientific Research Institute of Current  
Sources/

Galvanic elements and  
batteries.

NIAI

/Gosudarstvennyy soyuznyy nauchno-  
issledovatel'skiy akkumulyatornyy  
institut--All-Union Scientific Research  
Institute of Batteries/

Storage batteries.

VNISI

/Vsesoyuznyy nauchno-issledovatel'skiy  
svetotekhnicheskiy institut--All-Union  
Scientific Research Institute of Lighting  
Engineering/

Electrical regulating and  
lighting articles.

NIKP

/Nauchno-issledovatel'skiy institut  
kabel'noy promyshlennosti--Scientific  
Research Institute of the Cable Industry/

Cable products.

GIEKI

/Gosudarstvennyy issledovatel'skiy elek-  
trokeramicheskiy institut--State Electric  
Ceramics Research Institute/

Electroceramic products.

#### IV. FOR THE METALLURGICAL INDUSTRY

TsNIICHERMET

/Tsentral'nyy nauchno-issledovatel'skiy  
institut chernoy metallurgii--Central  
Scientific Research Institute of Ferrous  
Metallurgy/

Quality, high-quality and  
special-property steel; pig  
iron, ferroalloys and sheet  
iron.

**UNIM**

/Ukrainskiy nauchno-issledovatel'skiy institut metallov--Ukrainian Scientific Research Institute of Metals/

Carbon steel of ordinary quality; rails and metal used in the transportation industry.

**UkrNITI**

/Ukrainskiy nauchno-issledovatel'skiy trubnyy institut--Ukrainian Scientific Research for Pipe/

Pipe made from ferrous metals and alloys and pipe couplings.

**NIIMETIZ**

/Nauchno-issledovatel'skiy institut metiznoy promyshlennosti--Scientific Research Institute of the Metal Articles Industry/

Wire, articles of wire made from ferrous metals and alloys; fastenings and reinforcements.

**VAMI**

/Vsesoyuznyy nauchno-issledovatel'skiy alyuminiyevo-magniyevyy institut--All-Union Scientific Research Institute for Aluminum and Magnesium/

Aluminum, magnesium and titanium.

**VNIITS**

/Vsesoyuznyy nauchno-issledovatel'skiy institut tverdykh splavov--All-Union Scientific Research Institute for Hard Alloys/

Hard Alloys.

**GINTSVETMET**

/Gosudarstvennyy nauchno-issledovatel'skiy institut tsvetnykh metallov--State Scientific Research Institute of Nonferrous Metals/

Heavy nonferrous metals.

**GIREDMET**

/Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut redkometallicheskoey promyshlennosti--State Scientific Research and Planning Institute of the Rare Metals Industry/

Rare and minor metals, metals of high purity.

**GIPROTsvETMETOBRABOTKA**

/Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut po obrabotke tsvetnykh metallov--State Design and Planning Scientific Research Institute for the Working of Nonferrous Metals/

Primary and secondary alloys of nonferrous metals and semifinished metals made therefrom (sheets, strips, bars, wire and tubes).

**UkrNIIO**

/Ukrainskiy nauchno-issledovatel'skiy institut ogneuporov--Ukrainian Scientific Research Institute of Refractories/

Siliceous, magnesite, chrome-magnesite, forsterite and spinel refractories; refractory raw materials of the Ukrainian SSR.

**No abbreviation**

/Vsesoyuznyy gosudarstvennyy institut nauchno-issledovatel'skikh i proyektykh rabot ogneuporno-y promyshlennosti--All-Union State Institute of Scientific Research and Design Work of the Refractories Industry/

Aluminosilicate, carbonaceous and other highly refractory articles (oxide, carbide and others), light weight articles, refractory raw materials (except deposits in the Ukrainian SSR), general standards, testing methods, marking and transport of refractories.

**V. FOR THE FUEL INDUSTRY**

**DONUGI**

/Donetskiy nauchno-issledovatel'skiy ugol'nyy institut--Donets Scientific Research Institute of the Coal Industry/

The coal of the Donbas, L'vov-Volynsk region and the brown coal of the Ukrainian SSR.

**KUZNIUI**

/Kuznetskiy nauchno-issledovatel'skiy ugol'nyy institut--Kuznets Scientific Research Institute of the Coal Industry/

The coal of the Kuzbas, Eastern Siberia, Far East and Sakhalin.

**KNIUI**

/Karagandinskiy nauchno-issledovatel'skiy ugol'nyy institut--Karaganda Scientific Research Institute of the Coal Industry/

The coal of the Karaganda basin and the Lenger deposits.

**VUKhIN**

/Vostocknyy nauchno-issledovatel'skiy uglekhimicheskiy institut--Eastern Coal-Chemical Scientific Research Institute/

Coke and coal for coking (eastern regions of the USSR).



**VNIUGLEOBOGASHCHENIYE**

**/Vsesoyuznyy proyektno-konstruktorskiy i nauchno-issledovatel'skiy institut po obogashcheniyu i briketirovaniyu ugley--All-Union Scientific Research Institute for Coal Concentration and Briquetting/**

Machines and equipment for the concentration, briquetting and testing of hard fuel; concentration and briquetting of coal; methods of testing coal; consumers' standards for coal; coal of the Urals, Central Asia, the Caucasus, Moscow area and Pechora region.

**UKhIN**

**/Ukrainskiy nauchno-issledovatel'skiy uglekhimicheskiy institut--Ukrainian Coal-Chemical Scientific Research Institute/**

Coke and coal for coking (Donets basin and the Caucasus, coke by-products).

**VNIINP**

**/Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke nefti i gaza i polucheniyu iskusstvennogo zhidkogo topliva--All-Union Scientific Research Institute for the processing of Petroleum and Gas and for the Production of Synthetic Liquid Fuel/**

Petroleum products.

**GIKTORF**

**/Gosudarstvennaya inspeksiya po kachestvu torfa--State Peat Inspection Office/**

Peat fuel.

**VNIIT**

**/Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke i ispol'zovaniyu topliva--All-Union Scientific Research Institute of Fuel Processing and Utilization/**

Oil shales.

**VI. FOR THE WOOD AND PAPER INDUSTRY**

**TsNIIMOD**

**/Tsentral'nyy nauchno-issledovatel'skiy institut mekhanicheskoy obrabotki drevesiny--Central Scientific Research Institute of the Mechanical Working of Wood/**

Lumber and cellulose products.



TsNIIB

/Tsentrallyy nauchno-issledovatel'skiy institut tsellyuloznoy i bumazhnoy promyshlennosti--Central Scientific Research Institute of the Pulp and Paper Industry/

Cellulose, paper, cardboard, fiber, paper products.

TsNIIFM

/Tsentrallyy nauchno-issledovatel'skiy institut fanery i mebeli--Central Scientific Research Institute of Plywood and Furniture/

Plywood, plywood articles, cellulose plastics.

TsNILKhI

/Tsentrallyy nauchno-issledovatel'skiy lesokhimicheskiy institut--Central Wood Chemical Scientific Research Institute/

Wood chemistry products.

TsNIIME

/Tsentrallyy nauchno-issledovatel'skiy institut mekhanizatsii i energetiki lesnoy promyshlennosti--Central Scientific Research Institute for Mechanization and Power Engineering in the Forest Industry/

Timber.

NILTARA

/Nauchno-issledovatel'skaya laboratoriya tary--Scientific Research Laboratory for Packing Materials/

Wood packing materials.

NIITU

/Nauchno-issledovatel'skiy institut tary i upakovki--Scientific Research Institute of Packing Materials and Packaging/

Packing materials and packaging of chemical materials (polymers, filmy materials), cardboard, paper, ceramics, cellulose; containers (closed and open).

## VII. FOR THE CHEMICAL INDUSTRY

NIIPm

/Nauchno-issledovatel'skiy institut plasticheskikh mass--Scientific Research Institute of Plastics/

Condensed plastics and articles made therefrom.

**NIIPP**

/Gosudarstvennyy nauchno-issledovatel'skiy institut polimerizatsionnykh plasticheskikh mass--State Scientific Research Institute of Polymerized Plastics/

Polymerized plastics and articles made therefrom.

**NIUIF**

/Nauchno-issledovatel'skiy institut po udobreniyam i insektotsidam im. Ya. V. Samoylova--Scientific Research Institute of Fertilizers and Insecticides im. Ya. V. Samoylov/

Phosphorus, boric and complex mineral fertilizers, sulfuric acid for industrial use, phosphorus, phosphoric acid and its salts, borax, boric acid and poisons.

**IREA**

/Gosudarstvennyy vsesoyuznyy nauchno-issledovatel'skiy institut khimicheskikh reaktivov--State All-Union Scientific Research Institute of Chemical Reagents/

Chemical reagents, compounds for scientific research work, especially pure elements for use in semiconductors, monocrystals and scintillating materials.

**NIOPIK**

/Nauchno-issledovatel'skiy institut organicheskikh poluproduktov i krasiteley im. K. E. Voroshilova--Scientific Research Institute of Organic Semifinished Materials and Dyes im. K. E. Voroshilov/

Dyes and intermediate products for use in their manufacture; auxiliary materials for use in the textile industry.

**GIPI-4**

/Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut lakokrasochnoy promyshlennosti--State Design and Planning Scientific Research Institute of the Varnish and Paint Industry/

Varnishes, paints, enamels and non-organic pigments.

**GIAP**

/Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut azotnoy promyshlennosti i produktov organicheskogo sinteza--State Scientific Research and Planning Institute of the Nitrogen Industry and Products of Organic Synthesis/

Ammonia, nitric acid, nitrogenous fertilizers, acetylene, diisocyanates.

VNIIV

/Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna--All-Union Synthetic Fibers Scientific Research Institute/

Artificial and synthetic fibers.

GIGHKS

/Gosudarstvennyy nauchno-issledovatel'skiy institut gornokhimicheskogo syr'ya--State Institute of Chemical Raw Materials Obtained by Mining/

Concentrated and unconcentrated phosphorus, apatite, sulphur, barium, boron and arsenic ores.

VNIINEFTEKHIM

/Vsesoyuznyy nauchno-issledovatel'skiy institut neftekhimicheskikh protsessov--All-Union Scientific Research Institute of the Petroleum Chemistry Industry/

Semifinished products resulting from petroleum refining for the polymer materials industry.

NIISHP

/Nauchno-issledovatel'skiy institut shinnoy promyshlennosti--Scientific Research Institute of the Tire Industry/

Tires, reclaimed rubber, carbon black.

NIIRP

/Nauchno-issledovatel'skiy institut rezinovoy promyshlennosti--Scientific Research Institute of the Rubber Industry/

Industrial products made from rubber.

VNIIATI

/Vsesoyuznyy nauchno-issledovatel'skiy i konstruktorsko-tekhnologicheskii institut asbestovykh tekhnicheskikh izdeliy--All-Union Scientific Research and Technological Construction Institute of Asbestos Articles for Industrial Use/

Articles of asbestos for industrial use.

VNIISV

/Vsesoyuznyy nauchno-issledovatel'skiy institut steklyannogo volokna--All-Union Glass Fiber Scientific Research Institute/

Glass fiber, thread and fabrics.

NIIR

/Nauchno-issledovatel'skiy institut rezinovykh i lateksnykh izdeliy--Scientific Research Institute of Rubber and Latex Products/

Rubber footwear, rubber articles for sanitary and hygienic purposes, latex products.

**NIOKhIM**

/Gosudarstvennyy nauchno-issledovatel'skiy  
institut osnovnoy khimii--State Scientific  
Research Institute of Basic Chemistry/

Soda products and by-  
products of soda production  
(ammonium chloride, calcium  
chloride)

**UNIKhIM**

/Ural'skiy nauchno-issledovatel'skiy  
khimicheskii institut--Ural Chemical  
Research Institute/

Nonorganic (industrial)  
salts and compounds of  
chrome, fluorine, barium,  
and sulfite and sulfide  
salts.

**VNIIG**

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut galurgii--All-Union Scientific  
Research Institute for the Study of  
Halurgy/

Concentrated and unconcen-  
trated natural salts;  
potassium salts and ferti-  
lizers, natural sodium  
sulfate.

**NIISS**

/Nauchno-issledovatel'skiy institut  
sinteticheskikh spirtov i organicheskikh  
produktov--Scientific Research Institute  
of Synthetic Alcohol and Organic Products/

Synthetic alcohols and  
organic products.

**VNIISK**

/Vsesoyuznyy nauchno-issledovatel'skiy  
institut sinteticheskogo kauchuka im.  
Akademika S. V. Lebedeva--All-Union  
Scientific Research Institute of  
Synthetic Rubber im. Academician S. V.  
Lebedev/

Synthetic rubber and  
latexes.

**VIII. FOR THE PRODUCTION OF POPULAR CONSUMER GOODS****TsNIKhBP**

/Tsentral'nyy nauchno-issledovatel'skiy  
institut khlopchatobumazhnoy promyshlennosti--  
Central Scientific Research Institute of the  
Cotton Industry/

Cotton fabrics and  
finished goods.

**TsNIIshesteri**

/Tsentral'nyy nauchno-issledovatel'skiy  
institut sherstyanoy promyshlennosti--  
Central Scientific Research Institute  
of the Wool Industry/

Wool fabrics and finished  
goods.

**TsNIIsheika**

/Tsentral'nyy nauchno-issledovatel'skiy institut shelkovoy promyshlennosti--Central Scientific Research Institute of the Silk Industry/

Silk fabrics and finished goods.

**TsNIILV**

/Tsentral'nyy nauchno-issledovatel'skiy institut lubyanykh volokon--Central Scientific Research Institute of Bast Fibers/

Bast fabrics and finished goods.

**VNIISHP**

/Vsesoyuznyy nauchno-issledovatel'skiy institut shveyvoy promyshlennosti--All-Union Scientific Research Institute of the Sewing Industry/

Sewn finished goods.

No abbreviation

/Proektno-montazhno-konstruktorskaya kontora "Rosvalmashproyekt"--Planning, Assembly and Design Office "Rosvalmashproyekt"/

Matted felt articles.

**VNIITP**

/Vsesoyuznyy nauchno-issledovatel'skiy institut trikotazhnoy promyshlennosti--All-Union Scientific Research Institute of the Knit Fabric Industry/

Knitted finished goods.

**TsNIIP**

/Tsentral'nyy nauchno-issledovatel'skiy institut kozheverno-obuvnoy promyshlennosti--Central Scientific Research Institute of the Leather-Footwear Industry/

Leather goods and footwear.

**VNIIPK**

/Vsesoyuznyy nauchno-issledovatel'skiy institut plenochnykh materialov i iskusstvennoy kozhi--All-Union Scientific Research Institute of Pellicular Materials and Artificial Leather/

Artificial leather.

**NIIMP**

/Nauchno-issledovatel'skiy institut mekhovoy promyshlennosti--Scientific Research Institute of the Fur Industry/

Finished goods made from pelts and furs.

VNIIZhP

/Vsesoyuznyy nauchno-issledovatel'skiy institut zhivotnogo syr'ya i pushniny--All-Union Scientific Research Institute of Animal Raw Materials and Furs

Animal raw materials, pelts and furs.

VNIIPPiT

/Vsesoyuznyy nauchno-issledovatel'skiy institut poligraficheskoy promyshlennosti i tekhniki--All-Union Scientific Research Institute of the Printing Industry and Technology

Printing and publishing materials and equipment; colors for use in printing.

IX. FOR THE PRODUCTION OF FOOD PRODUCTS

VNIKhP

/Vsesoyuznyy nauchno-issledovatel'skiy institut khlebopekarnoy promyshlennosti--All-Union Scientific Research Institute of the Bread Industry

Bread, rolls, buns and baking yeast.

VNIIMP

/Vsesoyuznyy nauchno-issledovatel'skiy institut myasnoy promyshlennosti--All-Union Scientific Research Institute of the Meat Industry

Meat and meat products.

VNIRO

/Vsesoyuznyy nauchno-issledovatel'skiy institut morskogo i rybnogo khozyaystva i okeanografi--All-Union Scientific Research Institute of Maritime Fisheries and Oceanography

Food, fodder and industrial products and oils manufactured from fish, sea mammals, crustacea and mollusks.

TsINS

/Vsesoyuznyy tsentral'nyy nauchno-issledovatel'skiy institut sakharnoy promyshlennosti--All-Union Central Scientific Research Institute of the Sugar Industry

Sugar.

VNIIMP

/Vsesoyuznyy nauchno-issledovatel'skiy institut molochnoy promyshlennosti--All-Union Scientific Research Institute of the Dairying Industry

Milk and dairy products.

VNIIMS

/Vsesoyuznyy nauchno-issledovatel'skiy institut masloedel'noy i syrodel'noy promyshlennosti--All-Union Scientific Research Institute of the Butter and Cheese Manufacturing Industry/

Cheese, butter.

VNIIZ

/Vsesoyuznyy nauchno-issledovatel'skiy institut zhirov--All-Union Fats Scientific Research Institute/

Vegetable oils and margarine.

VNIIP

/Vsesoyuznyy nauchno-issledovatel'skiy institut spirtovoy i likerovodochnoy promyshlennosti--All-Union Scientific Research Institute of the Alcohol and Liquor Industry/

Alcohol, vodka, materials for packing glass.

VNIITP

/Vsesoyuznyy nauchno-issledovatel'skiy institut chaynoy promyshlennosti--All-Union Scientific Research Institute of the Tea Industry/

Tea.

VNIIT

/Vsesoyuznyy nauchno-issledovatel'skiy institut tabaka i makhorki im. A. I. Mikoyana--All-Union Scientific Research Institute of Tobacco and Makhorka im. A. I. Mikoyan/

Raw tobacco and makhorka.

VNIIZh

/Vsesoyuznyy nauchno-issledovatel'skiy institut zerna i produktov ego pererabotki--All-Union Scientific Research Institute of Grain and Grain Products/

Flour and groats processing, mixed feed, grain and bean crops.

X. FOR CONSTRUCTION MATERIALS AND PARTS AND FOR THE PRODUCTION OF SILICATE-CERAMIC PRODUCTS

NIITsEMENT

/Gosudarstvennyy vsesoyuznyy nauchno-issledovatel'skiy institut tsementnoy promyshlennosti--State All-Union Scientific Research Institute of the Cement Industry/

Cement and cement additives.

No abbreviation

/Vsesoyuznyy nauchno-issledovatel'skiy institut novykh stroitel'nykh materialov--All-Union Scientific Research Institute of New Construction Materials/

Heat insulation, sound-proofing and decoration materials, fillers for light concrete.

No abbreviation

/Tsentral'nyy nauchno-issledovatel'skiy institut stroitel'nykh konstruktsiy--Central Scientific Research Institute of Construction Units/

Wall materials.

SOYUZDORNII

/Gosudarstvennyy vsesoyuznyy dorozhnyy nauchno-issledovatel'skiy institut--State All-Union Road Scientific Research Institute/

Materials for the construction of highways.

NIISTROYKERAMIKA

/Gosudarstvennyy obshchesoyuznyy nauchno-issledovatel'skiy institut stroitel'noy keramiki--State All-Union Scientific Research Institute of Structural Ceramics/

Ordinary clay brick, sanitary ceramic products, ceramic pipe, ceramic facing materials, industrial porcelain, acid-resistant ceramics and articles made from quartz.

ROSNIIMS

/Respublikanskiy nauchno-issledovatel'skiy institut mestnykh stroitel'nykh materialov--Republic Scientific Research Institute of Local Building Materials (RSFSR)/

Silicate brick, clay and cement-sand tile.

GIS

/Gosudarstvennyy nauchno-issledovatel'skiy institut stekla--State Scientific Glass Research Institute/

Structural and industrial glass, glass wool, etc.

VNIIG

/Vsesoyuznyy nauchno-issledovatel'skiy institut gidrotekhniki im. B. Ye. Vedeneyeva--B. Ye. Vedeneyev All-Union Scientific Research Institute of Hydro-Engineering/

Concrete (and fillers) for hydraulic engineering construction work.



No abbreviation

/Nauchno-issledovatel'skiy institut  
betona i zhelezobetona--Concrete and  
Reinforced Concrete Scientific  
Research Institute/

Reinforced concrete parts  
and units for industrial  
construction, ordinary and  
light concrete.

NIIZHELEZOBETON

/Nauchno-issledovatel'skiy institut  
zhelezobetonnykh izdeliy, stroitel'nykh  
i nerudnykh materialov--Scientific  
Research Institute of Reinforced Con-  
crete Articles, Construction and Rock  
Materials/

Reinforced concrete parts  
and units for housing and  
civil construction, gypsum  
for construction purposes  
and fillers for ordinary  
concrete.

NIIASBESTOTSEMENT

/Nauchno-issledovatel'skiy institut  
asbesta, slyudy, asbestotsementnykh  
izdeliy i proyektirovaniya stroitel'stva  
predpriyatiy slyudyanyoy promyshlennosti--  
Scientific Research Institute of Asbestos,  
Mica, and Asbestos Cement Products and  
the Planning of Construction of Enter-  
prises in the Mica Industry/

Asbestos cement articles  
and pipes, soft roofing  
material and mastic.

GIPROSTANDARTDOM

/Gosudarstvennyy projektnyy institut  
po sbornomu maloetazhnomu stroitel'stva--  
State Planning Institute for Prefabricated  
Single and Two-Story Construction/

Wood parts for prefabri-  
cated homes and wood-fiber  
sheets.

No abbreviation

/Nauchno-issledovatel'skiy eksperimental'-  
nogo proyektirovaniya--Scientific Research  
Institute of Experimental Planning/

Wood construction work and  
parts for the construction  
of dwellings; other civil  
construction and hardware.

PROYEKTSTAL'KONSTRUKTSIYA

/Gosudarstvennyy institut po proyektiro-  
vaniyu, issledovaniyu i ispytaniyu stal'-  
nykh konstruktsiy i mostov--State Insti-  
tute for Planning, Investigation and  
Testing of Steel Construction Work and  
Bridges/

Steel construction work  
and parts for industrial  
construction.

No abbreviation

/Nauchno-issledovatel'skiy institut  
sanitarnoy tekhniki i inzhenernogo  
oborudovaniya--Scientific Research  
Institute for Sanitary Technology and  
Engineering Equipment/

Sanitary-technical products.

No abbreviation

/Nauchno-issledovatel'skiy institut  
organizatsii, mekhanizatsii i  
tekhnicheskoy pomoshchi stroitel'stva--  
Scientific Research Institute for Organi-  
zation, Mechanization and Technical  
Assistance to Construction/

Hand tools for construction  
work.

GIKI

/Gosudarstvennyy nauchno-issledovatel'skiy  
institut--State Ceramics Scientific  
Research Institute/

Porcelain and glazed  
earthenware, household  
dishes and utensils.

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